

**Amendments to Claims:**

This listing of claims replaces prior versions, and listings, of the claims in the application.

**Listing of Claims:**

1. (currently amended) In a network comprising a server coupled to one or more clients, a method for enhancing on-line commerce comprising the steps of:  
determining by a server an attribute of a client;  
classifying the client in a set according to the attribute; and  
[[directing]] initiating before a request by any client in such set a message by the server to one or more clients classified in the set,  
wherein the message is [[directed]] initiated adaptively or dynamically according to the attributes of a plurality of clients classified in the set, the classification being contextually mapped with the [[directed]] initiated message by comparing attributes to classify each client in the set, the set classification being identified in a group registry.

2. (original) The method of Claim 1 wherein:  
the attribute comprises a monitored location, time value, selection, condition, or affiliation associated with the client.

3. (original) The method of Claim 2 wherein:  
the attribute is provided by one or more client sensor.

4. (original) The method of Claim 1 wherein:  
the attribute is provided in a memory, and the client is classified by comparing the attribute with another attribute stored in the memory.

5. (previously presented) The method of Claim 1 wherein:

the client is classified in the set according to a determined substantial similarity.

6. (currently amended) The method of Claim 1 further comprising the steps of:

determining by the server a second attribute of the client;

classifying the client in a second set according to the second attribute; and

[[directing]] initiating before a request by any client in such second set a second message by the server to one or more clients classified in the second set.

7. (currently amended) The method of Claim 1 further comprising the steps of:

determining by the server a second attribute of a second client;

classifying the second client in the set according to the second attribute; and

[[directing]] initiating before a request by any client in such set a second message by the server to the clients classified in the set.

8. (original) The method of Claim 1 wherein:

the message comprises a commercial offering, an application program, a still image, or a video stream.

9. (currently amended) A client for coupling to a server in a network, the client comprising:

an interface; a processor; and a sensor;

wherein the interface is accessible by a server coupled to a network, whereby the processor may provide the network access to a signal generated by the sensor; the interface being classifiable in a set according to the signal, the interface receiving a network signal according to the classified set, the network signal being [[directed]]initiated before a client message request adaptively or dynamically according to a plurality of generated sensor signals associated with the classified set, the classification being contextually mapped with the network signals and identified in a group registry.

10. (original) The client of Claim 9 wherein:

the generated signal represents a monitored location, time value, selection, condition, or affiliation associated with the client.

11. (original) The client of Claim 9 wherein:

the generated signal is stored in a database, and the interface is classified by comparing the generated signal with another generated signal stored in the database.

12. (original) The client of Claim 11 wherein:

the generated signal is compared with the other generated signal to determine a substantial similarity or recognizable pattern therebetween.

13. (original) The client of Claim 9 wherein:

the processor may provide the network access to a second signal generated by the sensor; the interface being classifiable in a second set according to the second signal, the interface receiving a second network signal according to the second set.

14. (original) The client of Claim 9 wherein:

the network signal comprises a commercial offering, an application program, a still image, or a video stream.

15. (original) The client of Claim 9 wherein:

the sensor comprises a global positioning satellite system (GPS) receiver for determining a position of the client.

16. (original) The client of Claim 9 wherein:

the interface further comprises a web browser application for accessing the network.

17. (original) The client of Claim 16 wherein:

the network access through the web browser application is secured by the sensor determining a genetic identification of a user of the web browser application.

18. (original) The client of Claim 9 wherein:

the interface sends a transaction signal in response to the network signal.

19. (currently amended) A networking method for coupling a plurality of nodes, the networking method comprising:

receiving an attribute signal from a first node;

transmitting the attribute signal to a second node for classifying the first node in a set according to the attribute signal;

receiving a message signal from the second node; and

transmitting the message signal to one or more nodes classified in the set, the message signal being [[directed]] initiated before a message request from the first node adaptively or dynamically according to a plurality of attribute signals associated with the classified set, the classification being contextually mapped with the attribute signals and identified in a group registry.

20. (original) The networking method of Claim 19 wherein:

receiving a second attribute signal from a third node;

transmitting the second attribute signal to the second node for classifying the third node in the set according to the second attribute signal;

receiving a second message signal from the second node; and

transmitting the second message signal to one or more nodes classified in the set.